

The Pulsar® 3 System



The Benefits Are Clear

- Improved water clarity, color & sparkle
- Simplifies maintaining water balance
- Safer than liquid bleach or gas chlorine
- Easy to operate & maintain
- Reduces pool & equipment damage
- Cost effective



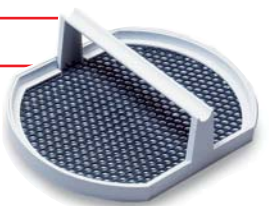
The Pulsar®3 Commercial Pool & Spa Water Sanitation System

The principal benefit of using the Pulsar 3 System for pool and spa water sanitation is easy to see... a remarkable difference in pool water clarity, color and sparkle. Using Pulsar eliminates the hazards of chlorine gas and liquid bleach, protects bathers, plaster and equipment and reduces chloramine odors dramatically. It's the only sanitation method that chlorinates, removes organics and metals, boosts hardness and shock treats...all in one simple process. With balanced pool water, the Pulsar 3 System will give you cleaner, clearer water, less hassle and longer pool and equipment life.

The Pulsar 3 Chlorinator

Simple, Rugged and Easy to Use

The NSF listed Pulsar 3 Chlorinator provides consistent, dependable pool water chlorination and is capable of very high chlorination rates.



removable spray chamber grid

The Pulsar 3 Chlorinator is used with a timer or any ORP-based pool automation unit. The easy to maintain Pulsar 3 Chlorinator uses a unique spray concept that enhances your pool's filtration system, helping to make your pool water sparkle. A 3/4 hp pump provides 27psi through the venturi for optimal evacuation of the chlorinator.

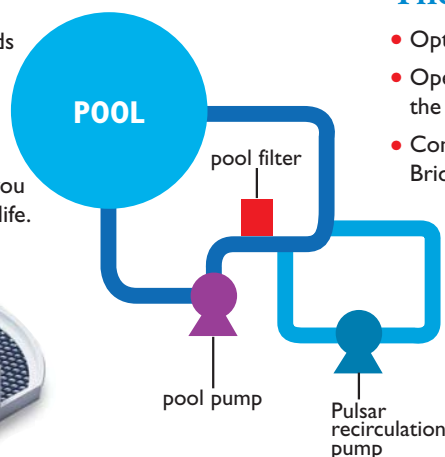


molded polyethylene spray manifold

Dimensions	Feeder diameter (max)	19"	48 cm
	Feeder height	33"	84 cm
	Feeder weight (empty)	27 lbs	12 kg
	Tubing size (O.D.)	1/2"	12.7 mm

Capacity and Feed Rate (controlled by optional timer or ORP controller only)

Capacity (weight of pellets)	62 lbs	28.2 kg
Feed-rate range (AvCl/day)		
(minimum)	0.5 lbs	0.2 kg
(maximum)	120 lbs	54.6 kg
Feed-rate settings (number)	14 with optional timer	



The Pulsar 3 System

- Optimal chlorination and evacuation
- Operates as an independent loop from the pool system
- Complete system for use with Pulsar Plus Briquettes includes:
 - Pulsar 3 Chlorinator
 - Pulsar 3/4 hp Recirculation Pump
 - 1.5" venturi
 - Connections for standard installation (installation kit handles up to 2 Pulsar 3 Chlorinators)



Pulsar Plus Briquettes

Chemical Properties

Available chlorine (% by weight)	65.0	—
Water (% by weight)	4.0	8.5
Iron (% by weight)	—	0.05
Oxides, heavy metals & Al (% by weight)	—	0.5
Scale inhibitor (% by weight)	0.4	0.6
Weight (grams)	6.5	7.5
Dimension (mm)	Approx. 32 x 19 x 13	



Minimum

Maximum



Ask anyone using the Pulsar 3 System...

they're enjoying cleaner, clearer water, less hassle and longer pool and equipment life. To learn more about the proven advantages of drying out your pool, give us a call at **800-432-7223**, today.



Arch Chemicals, Inc.
1955 Lake Park Drive
Suite 250
Smyrna, GA 30080
Tel: 800.432.7223
www.archwaterworks.com/commercial